651
21/3

1st & final.

651
21-03-17

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work .Emergency Grant in Ward no-12 (Repairs to culverts and drains in Ward From ..... To 490524

Name of Contractor of nature of Agency ....Technical Manager (west) KRIDL ..... Est cost:-

Date of commencement of work ..N.O.T.F/DD/No/3A/16-17 D:-27/6/16 Jc:-012-15-00000

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
I-1	Earth Work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters an average lift upto 0.50m excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specification. Qty vide pg no. 490.554/1 of this M.B.					162.74 cum @ 115=56 Rs	- 18806.00
I-2	Providing and laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.96 cum and fine aggregate @ 0.58 cum machine mixed concrete laid in layers not exceeding 15cms thick well compacted in foundation						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	and plinth cost of all materials complete as per Specification					20·00 cum	
	ayg vide pg no. 490 M.B.	two				@ 5010.60	
						Rs 1041	
J-3	providing and laying in position plain cement concrete						
	of mix 1:2:4 with cement @ 240 kgs with 20 mm &						
	down size graded granite metal coarse aggregates						
	@ 0.848 cum and fine aggregates 0.459 cum machine						
	mixed concrete laid in layers not exceeding 15 cm						
	thick well compacted in foundation plinth & Cllg						
	including cost of all materials labour Hire of machinery						
	Curing complete as per specification						
		2 × 8.40 × 0.6					
		Pg					

M. A. R. 57 (Rule 116)
Measurement Book **No. B**

49

al No. .....
ne of Work ..... From..... To.....
ne of Contractor of nature of Agency .....
of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Re t Mea
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	
	2 × 8.40 × 0.75+0.45/2			× 0.90	= 9.07 cum	
	2 × 8.60 × 0.75+0.45/2			× 0.90	= 9.29 cum	
	2 × 8.30 × 0.75+0.45/2			× 0.90	= 8.96 cum	
	2 × 8.30 × 0.75+0.45/2			× 0.90	= 8.96 cum	
	2 × 8.30 × 0.75+0.45/2			× 0.90	= 8.96 cum	
	2 × 7.10 × 0.75+0.45/2			× 0.90	= 7.66 cum	
	2 × 7.10 × 0.75+0.45/2			× 0.90	= 7.66 cum	
	2 × 7.10 × 0.75+0.45/2			× 0.90	= 7.66 cum	
	2 × 6.50 × 0.75+0.45/2			× 0.90	= 3.51 cum	As: 3
					71.43 cum	
					ayg Lead 68.36 mm	
					@ 5401.32	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
I-4	Providing and laying cement concrete using 20mm & down size granite jelly of ready mixed concrete (RMC) for R.C.C. Works laid in 15cms thick layers and well compacted vibrating using finishing with necessary cement mortar form works and scaffolding to withstand pumping of concrete with all lead & lift etc., complete (exclusive of cost of Steel & fabrication charges) Ready mixed cement concrete M-20 (1:1.5:3) for-Raft foundation Column footing main & secondary beams.						
		1	8.40	2.0	0.23	= 3.86 cum	
		1	8.40	2.0	0.15	= 2.52 cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

490526

al No. .....

ne of Work ..... From..... To.....

ne of Contractor of nature of Agency .....

e of commencement of work .....

e	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
		1	8.60	2.50	0.23	= 4.95 cum	
		1	8.60	2.50	0.23	= 4.95 cum	
		1	8.30	2.6	0.23	= 3.86 cum	
		1	8.30	2.6	0.23	= 3.86 cum	
		1	8.30	2.6	0.23	= 3.86 cum	
		1	8.30	2.6	0.15	= 2.49 cum	
		1	8.30	2.6	0.15	= 2.49 cum	
		1	8.30	2.6	0.15	= 2.49 cum	
		1	7.10	2.6	0.23	= 3.26 cum	
		1	7.10	2.6	0.15	= 2.13 cum	
		1	7.10	2.6	0.23	= 3.26 cum	

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MEASUREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	
upto 0.50m excavated Surface.						
dressed the disposed earth						
breaking of clods complete						
60/2 of this M.B.					(566.80) @ 83.16 Rs/-	
abs of drains & Pointing in CM.					1609.20 sqm @ 78.64 Rs/- 126666.1	
e final place of disposal d as direction by the the work lead 10 Km						

M. A. R. 57 (Rule 116)
Measurement Book No. B

Serial No. .....
Name of Work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

1947236=00
1682615=00
49052
2646 21=00

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	Qty vide item no.	(1) + (6) 162.24 + 482.80				644.54 sqm @ 78.41 Rs/- 51881=00	
						4865 =	
						180746=00	
						164440 =	

Checked & Passed 21/3/2017

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರವರು :- 1841123=00
ಪಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ, 165701=00
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ 2006824=00
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

Certificate:- 1) certified that contractor has done the work satisfactory 19
2) certified that there is no due work from contractor side.
3) certified that contractor has removed all debris from work spot.

Ravi.N.K. 21/3/17

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಪಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ,
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗ